Rapid Damage Assessment of Heritage

MAA Application – Purpose and Policy

Purposes

1. **Data Collection of Damaged Heritage -** To systematically document and collect data on the condition of damaged heritage sites in Myanmar, in order to support their preservation and restoration
2. **Emergency Response Implementation** - To enable rapid identification of damage and facilitate the timely implementation of emergency response measures
3. **Risk Assessment** - To evaluate potential risks and consequences associated with heritage damage and to support the development of appropriate preventive actions
4. **Strategic Planning** - To establish priority actions for heritage conservation and management based on collected data from the assessment
5. **Rehabilitation Management** - To systematically manage the rehabilitation work of damaged heritage sites
6. **Communication and Coordination** - To facilitate effective communication and coordination among relevant authorities, heritage experts, donors, and local communities
7. **Information Dissemination** - To distribute timely information regarding heritage damage with relevant national and international stakeholders

Policies

1. Data Policies

Data Accuracy – Collected data must be verified and supported with appropriate documentation to ensure its accuracy.

Data Completeness – Data must be entered as fully and comprehensively as possible, in accordance with the fields specified in the MAA application.

Data Security – Collected data must be protected against unauthorized access or disclosure, except for heritage preservation processes.

2. User Policies

Access and Data Integrity – Anyone can access and use the MAA application. Users are required to submit accurate information.

Regulations – When documenting heritage sites, users must comply with national and international laws, ethical standards, and procedures guidelines. Particular care must be taken to avoid causing any further damage to heritage sites and to ensure the safety of all involved.

User Protection – The MAA application fully protects user data. Users can request removal of their submitted information. Personal information will only be used for user identification verification and will not be shared with any external parties or organizations.

Data Management Authorization – Only authorized personnel are permitted to modify, delete, or edit data within the system.

Data Verification – All information submitted must be reviewed and verified by relevant experts before it is accepted as official data.

3. Operational Policy

Emergency Response – Promote and support the development and implementation of emergency response plans for severely damaged heritage sites.

Priority System – Establish a prioritization framework for rehabilitation efforts based on the value, historical significance, and extent of damage to heritage sites.

Local Community Participation – Encourage local community involvement in both documenting the condition of damaged heritage and participating in rehabilitation efforts.

Expert Guidance – Follow guidelines and standards set forth by relevant experts when assessing heritage damage.

4. Technical Policy

Offline Functionality – The MAA application should be able to store data without an internet connection and transmit it to the central server when internet access is available.

Photo Storage – Technical personnel are required to develop a system that ensures high-quality photographs and videos are stored, with automatic embedding of the date, location, and time within the media files.

GPS Data – Technical personnel are required to implement a system for accurately recording site locations using precise GPS coordinates to ensure the reliable documentation of heritage sites.

5. Rehabilitation Policy

Authenticity – When rehabilitating heritage sites, make every effort to preserve the original architectural features, design, quality, and traditional construction practices without deterioration.

International Standards – Conduct rehabilitation work according to international standards and best practices.

Sustainability – Encourage restoration and reconstruction methods that prioritize and ensure the long-term sustainability of heritage sites.

6. Reporting Policy

Reporting – Analyze collected data and use it in heritage conservation reporting and maintenance processes.

Emergency Reporting – Submit emergency reports to relevant authorities in particularly critical situations.

Transparency – Share heritage damage assessment results with the public in a transparent and accessible manner.

7. Security and Protection Policy

Building Security – Encourage the establishment and implementation of security measures to safeguard damaged or unsafe heritage buildings from further deterioration and potential looting.

Disaster Protection – Advocate the implementation of short-term and long-term measures to safeguard heritage sites from additional damage caused by subsequent disasters.

Emergency Planning – Encourage the advance preparation of emergency plans for potential future disasters.

8. Collaboration Policy

Cooperation with Experts – Emphasize collaboration with heritage management professionals, conservation experts, archaeologists, historians, and other experts from relevant fields.

Cooperation with Local and International Organizations – Collaborate with other local and international organizations and individuals working toward heritage conservation.

Cooperation with Local Communities – Consistently collaborate with local communities on heritage conservation efforts to foster greater appreciation for heritage, enhance knowledge of conservation practices, improve socioeconomic conditions through identifying, developing, and promoting local heritage, and effectively implement educational programs.

Disclaimer

The MAA application is not intended to replace professional heritage assessments.

The developers shall not be held liable for any issues or consequences resulting from unauthorized use of submitted data.

Users are strongly recommended to follow the security guidelines provided in the MAA application when documenting heritage sites to ensure their personal safety.